

FIG. 1
PRIOR ART

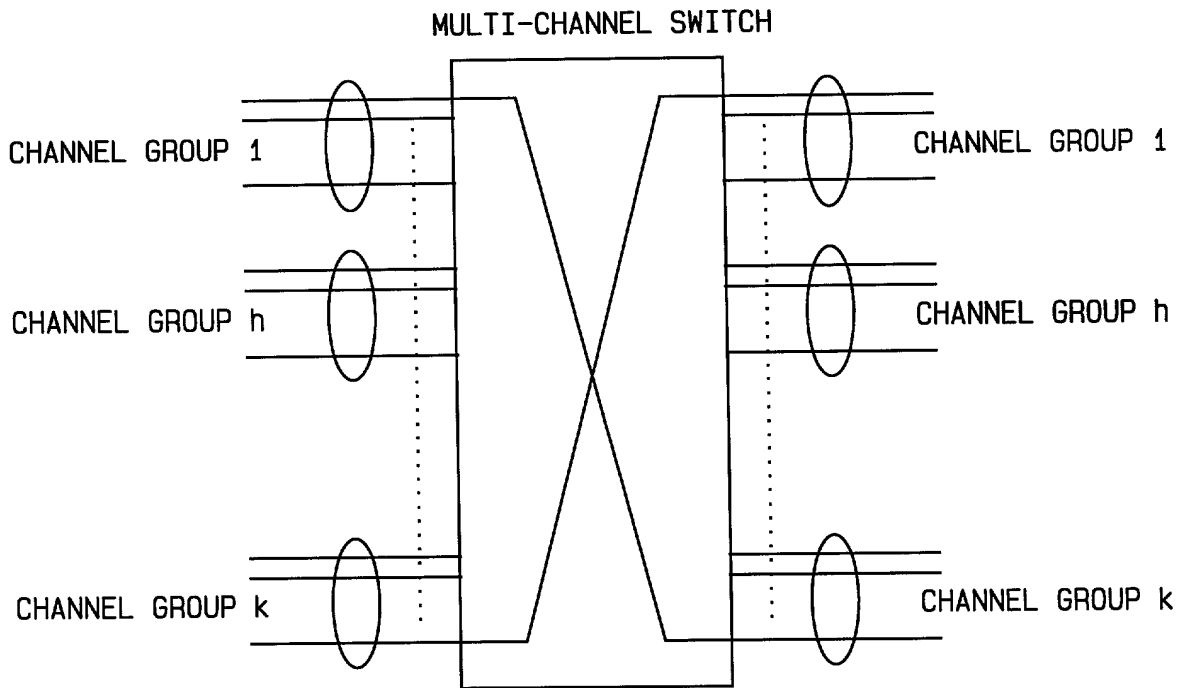


FIG. 2
PRIOR ART

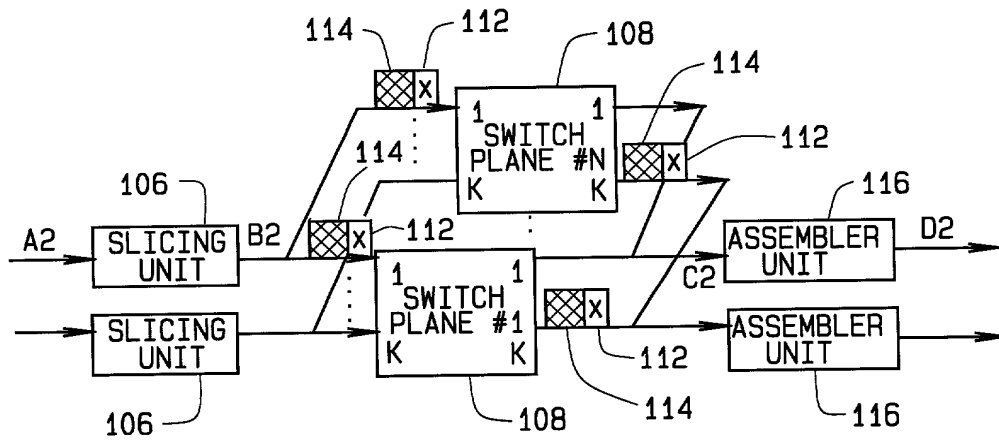


FIG. 3A
PRIOR ART

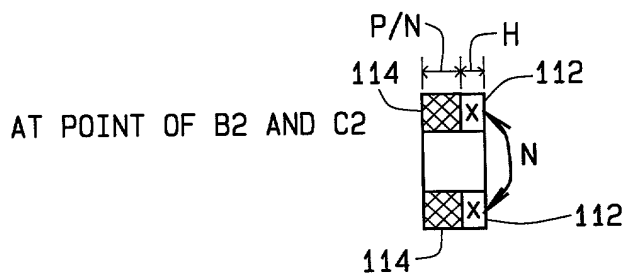
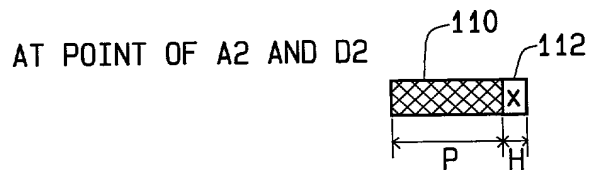


FIG. 3B
PRIOR ART

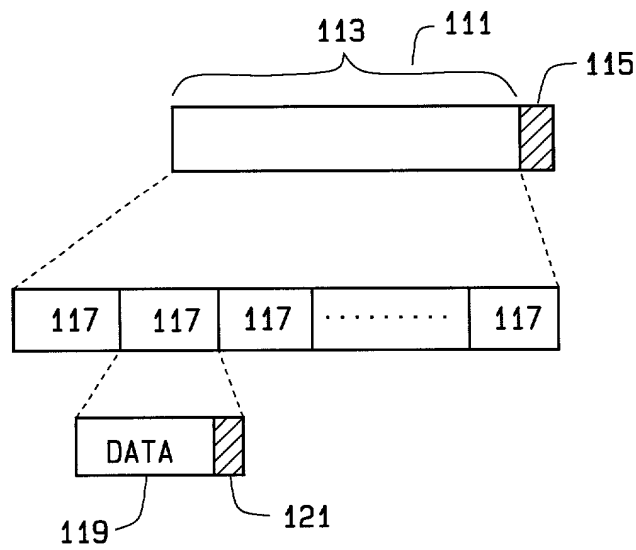


FIG. 4A

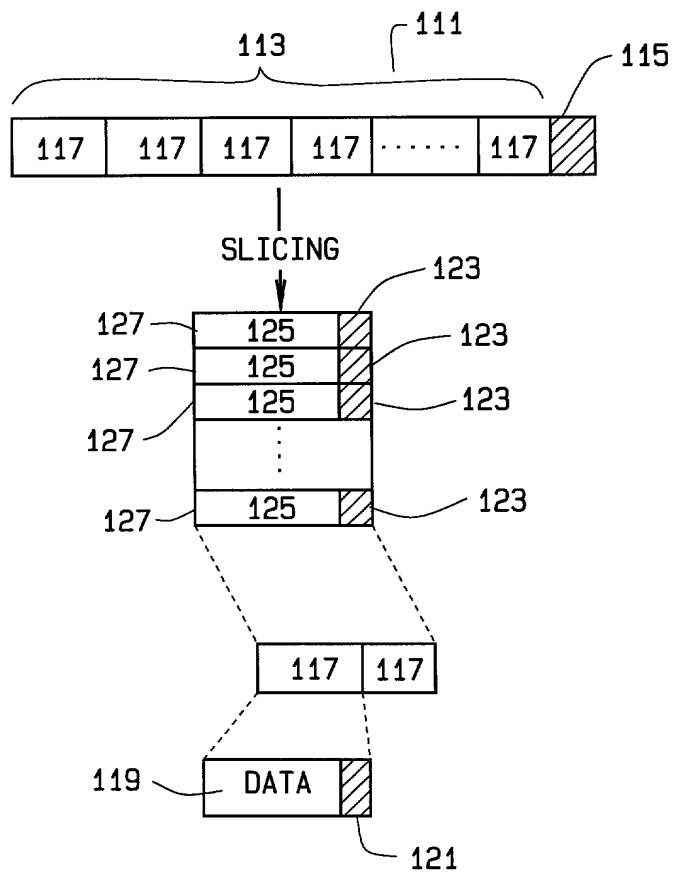


FIG. 4B

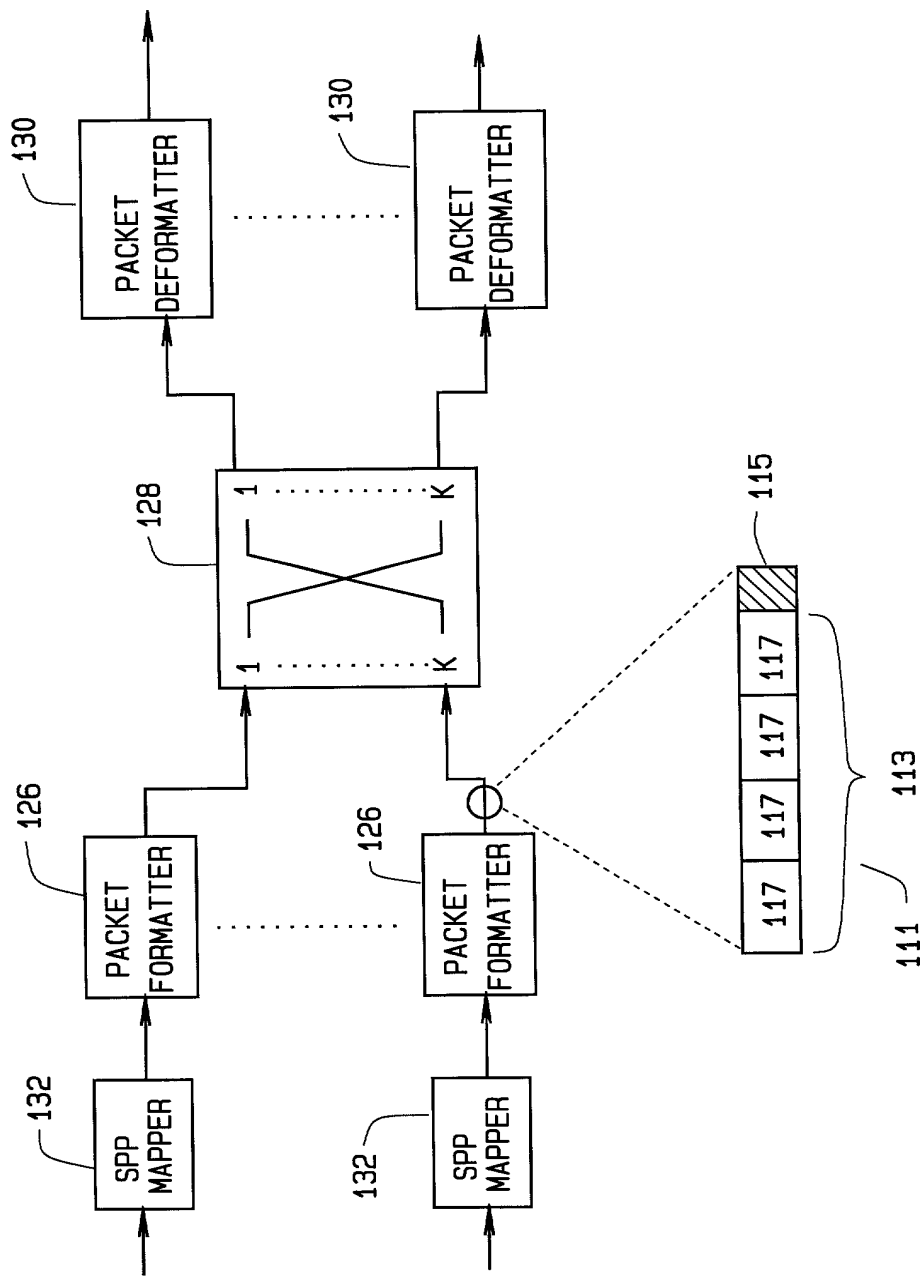


FIG. 5

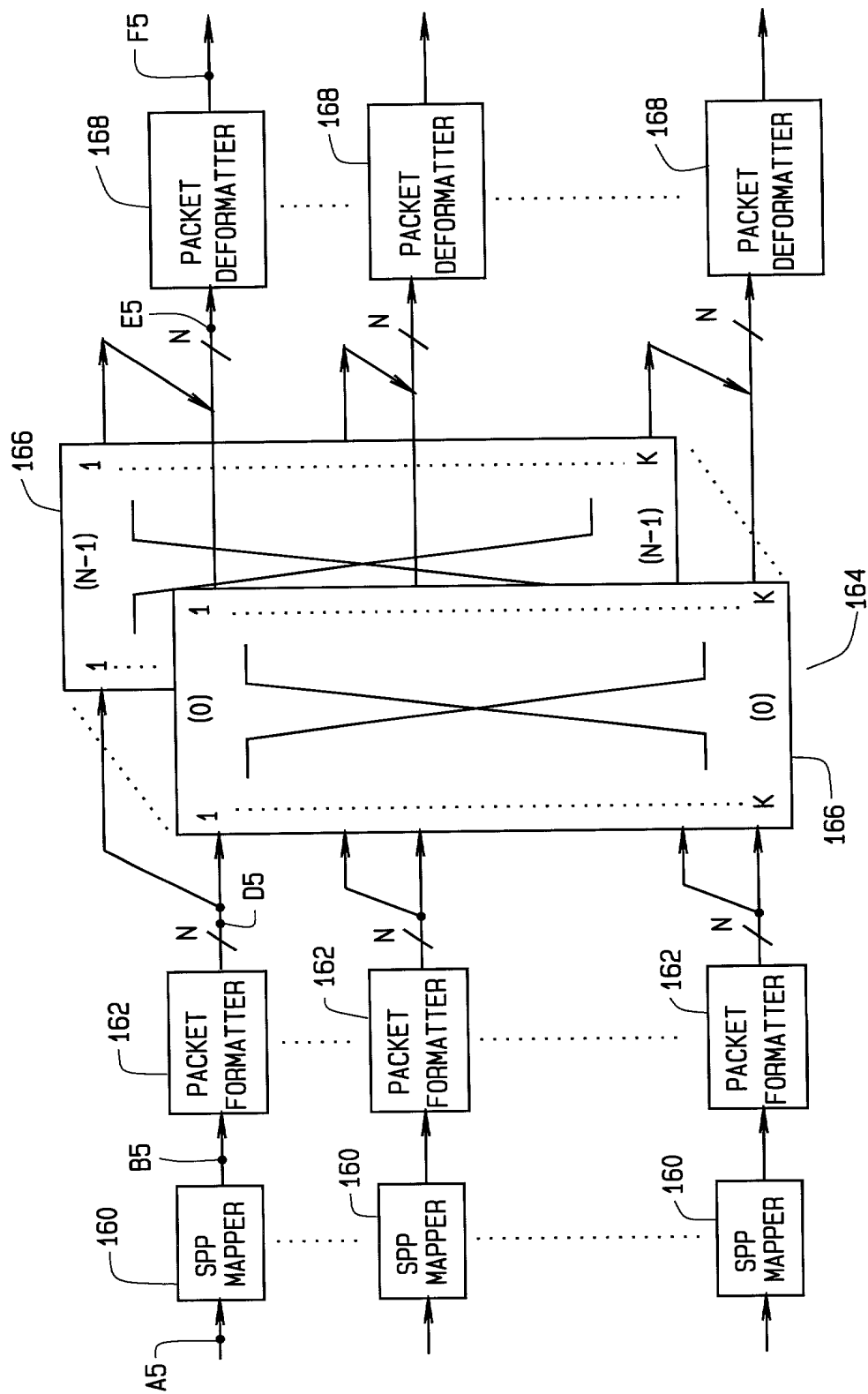


FIG. 6

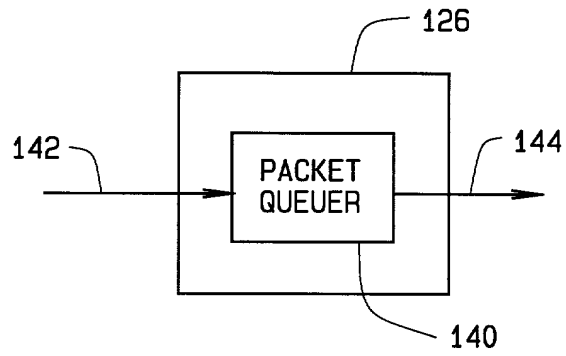


FIG. 7A

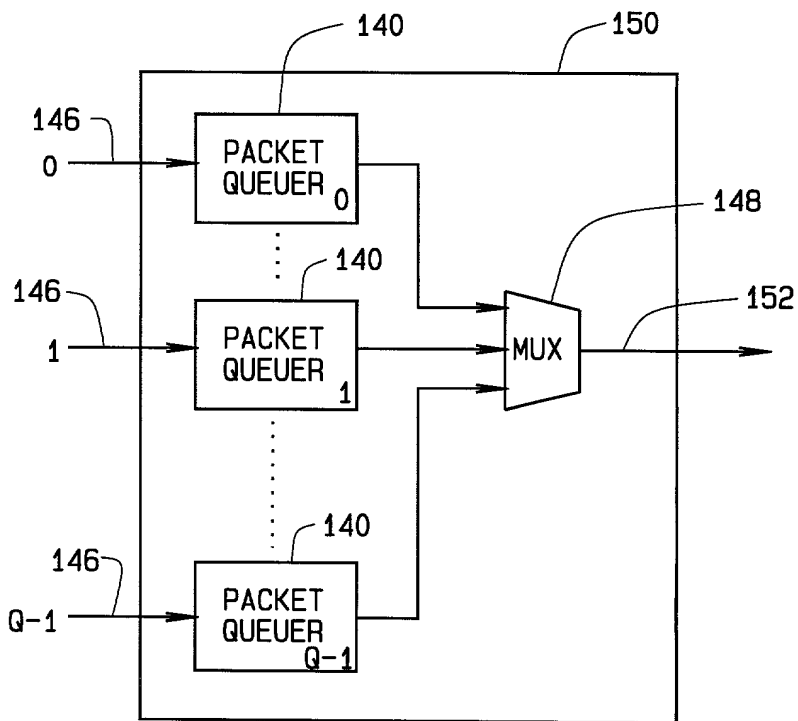


FIG. 7B

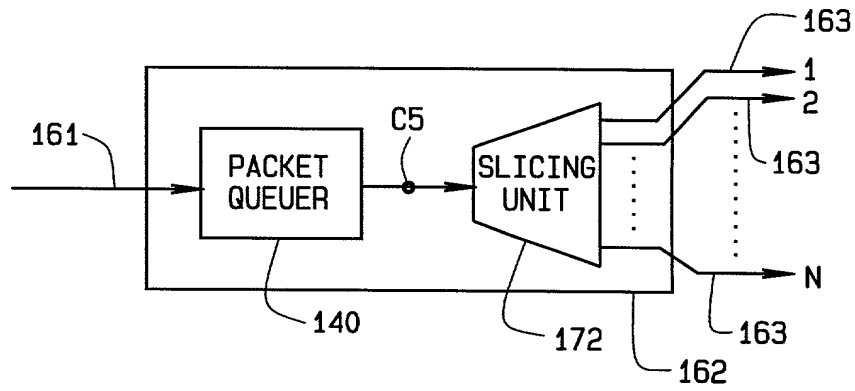


FIG. 8A

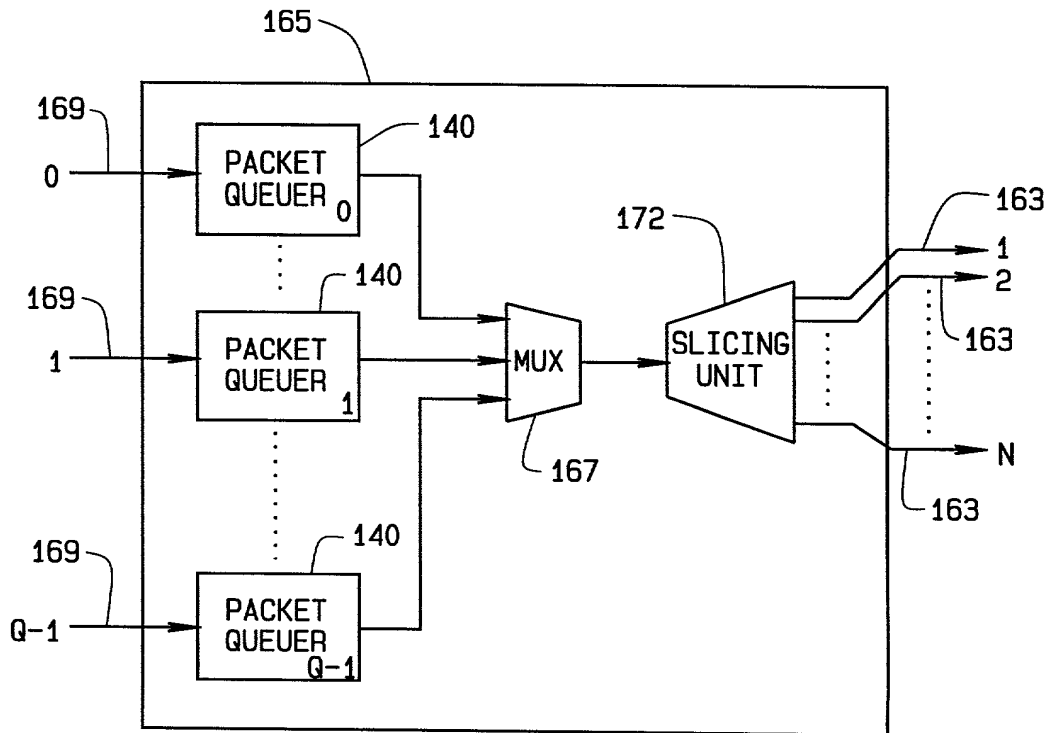


FIG. 8B

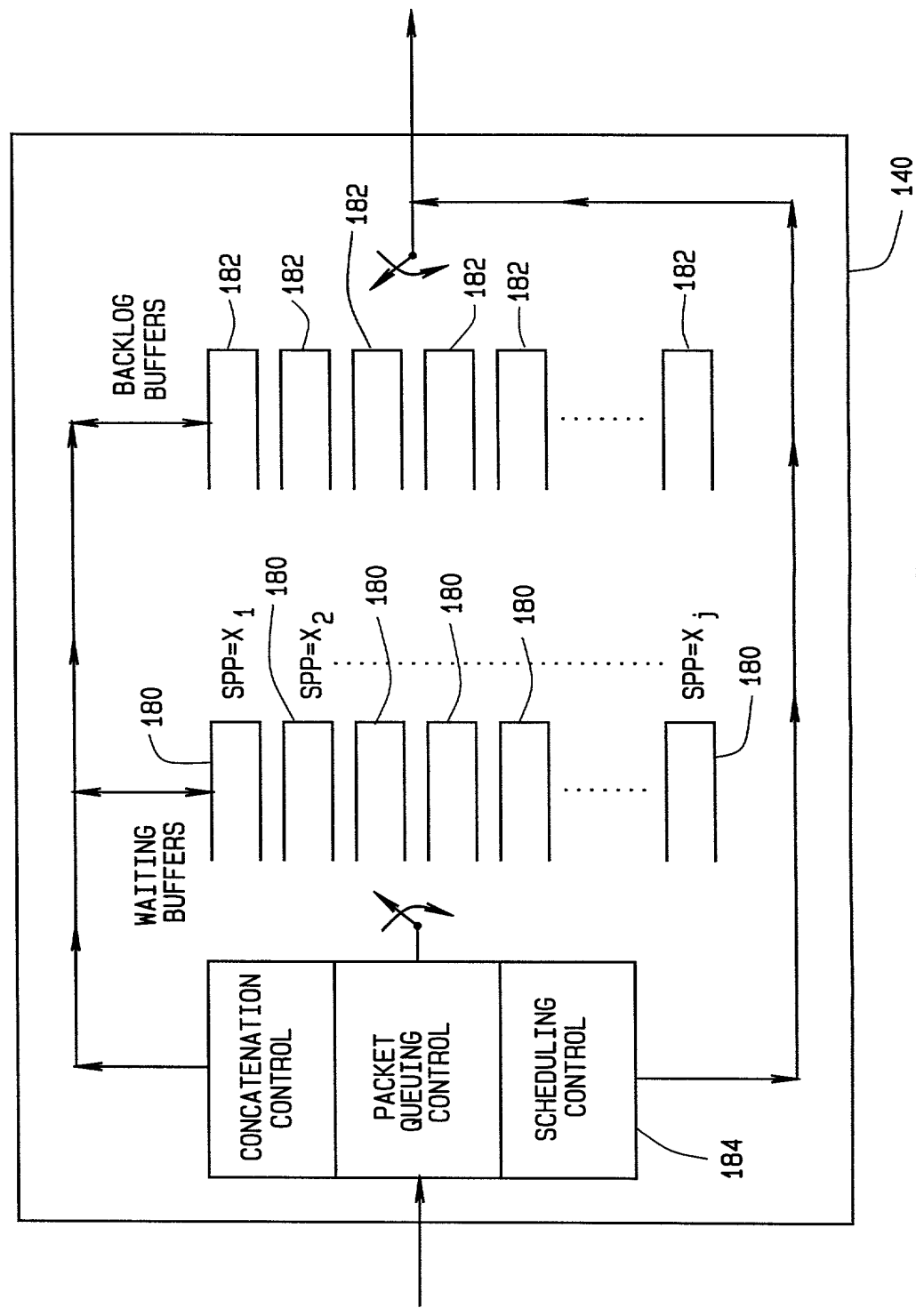


FIG. 9

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graph TD
    Start(( )) --> 1000{LENGTH OF QUEUED  
PACKETS > MAXIMUM  
TRAIN LENGTH  
(MaxL)?}
    1000 -- YES --> 1010[CREATE TRAIN PACKET FROM  
QUEUED PACKETS; QUEUE TRAIN  
PACKET IN BACKLOG BUFFER]
    1000 -- NO --> 1002{TIMER 1  
EXPIRED?}
    1002 -- YES --> 1004{LENGTH OF QUEUED  
PACKETS ≥ MINIMUM  
TRAIN LENGTH  
(MinL)?}
    1002 -- NO --> 1008[WAIT FOR  
NEXT CHECKING  
TIME]
    1004 -- YES --> 1010
    1004 -- NO --> 1006{TIMER 2  
EXPIRED?}
    1006 -- YES --> 1004
    1006 -- NO --> 1008
    1010 --> 1012[RESET TIMER 1  
AND TIMER 2]
    1012 --> 1008
    1008 --> End(( ))

```

FIG. 10

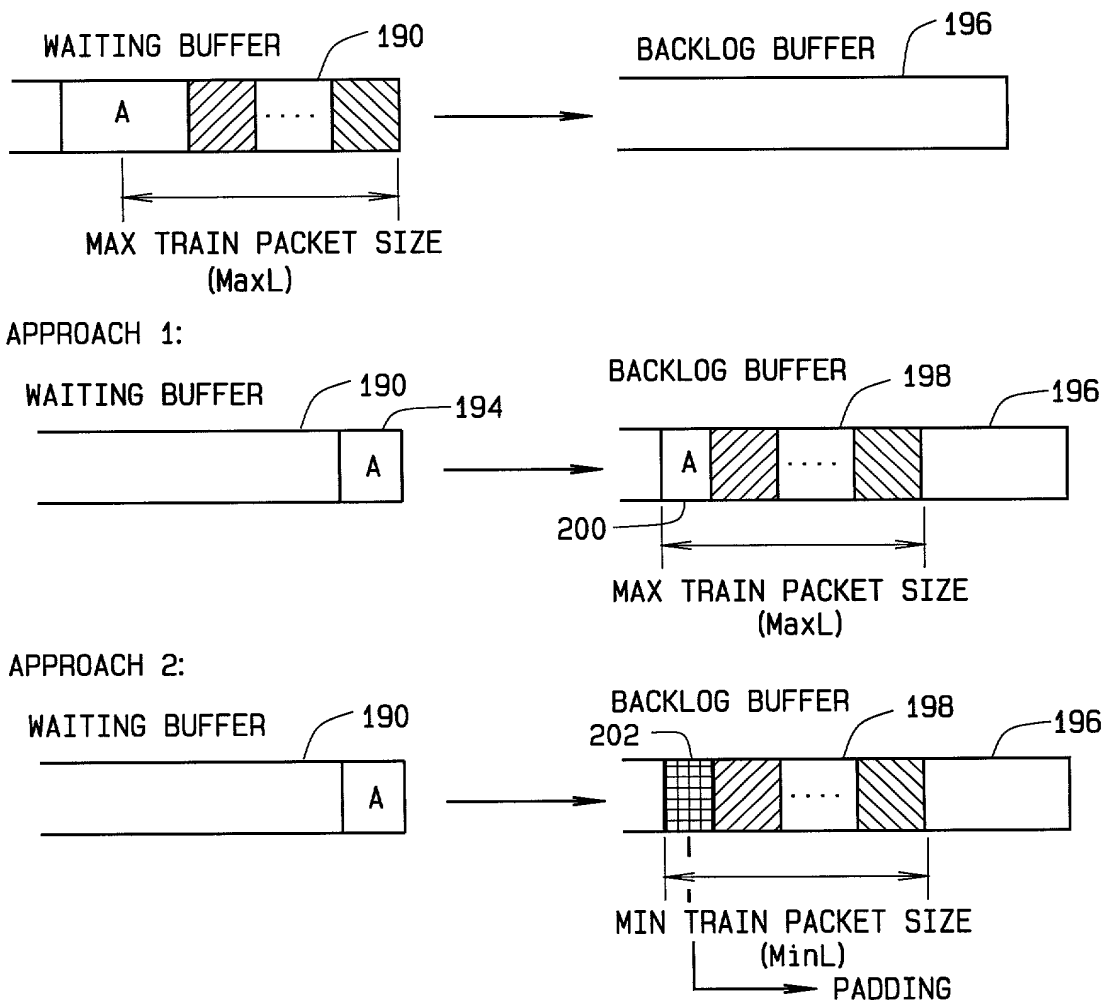


FIG. 11

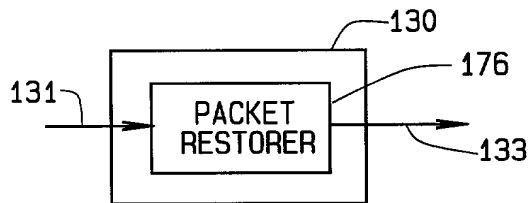


FIG. 12

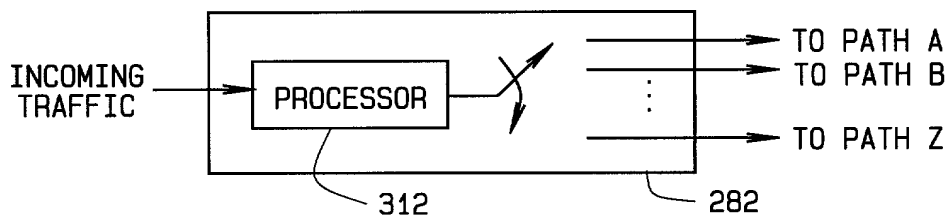


FIG. 16

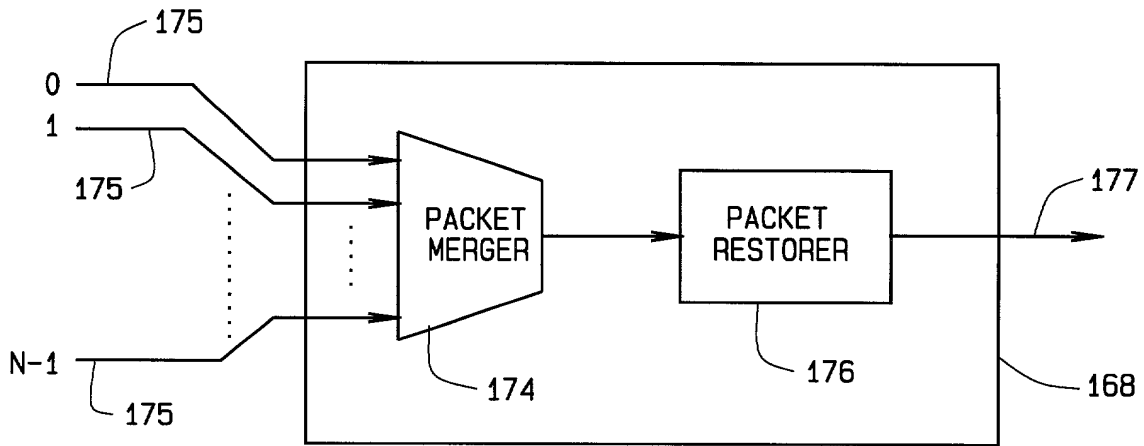


FIG. 13A

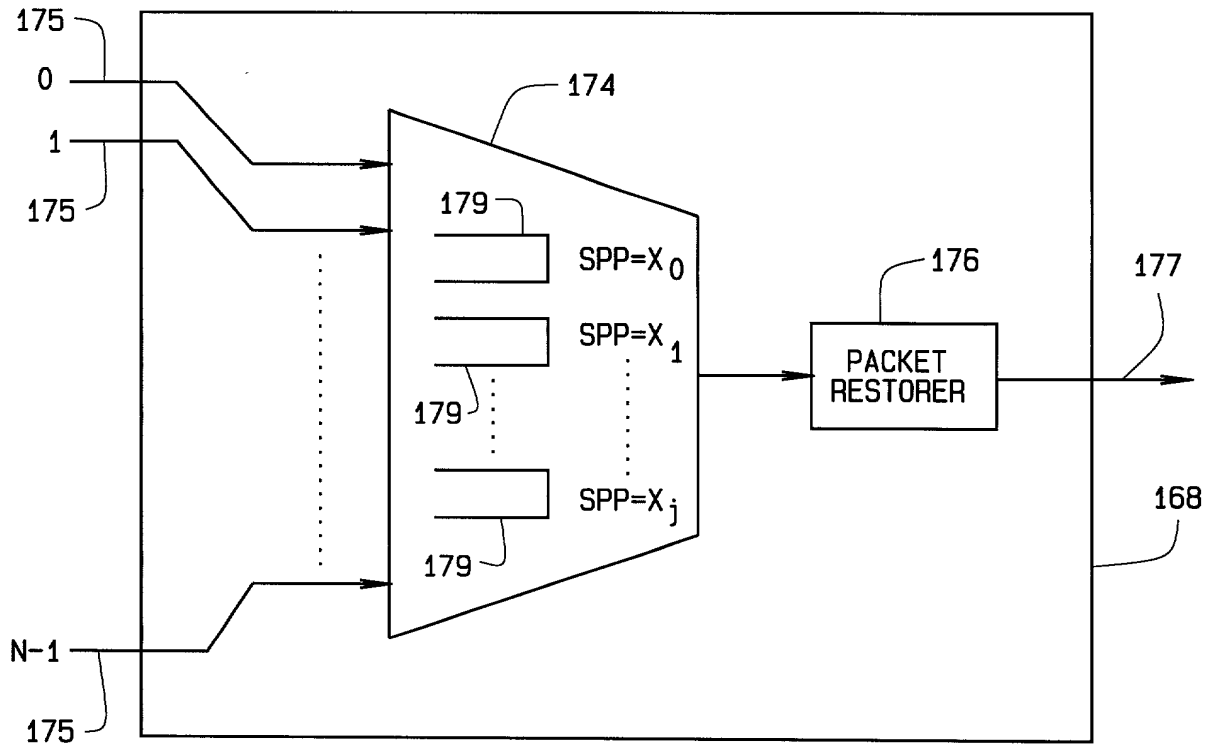


FIG. 13B

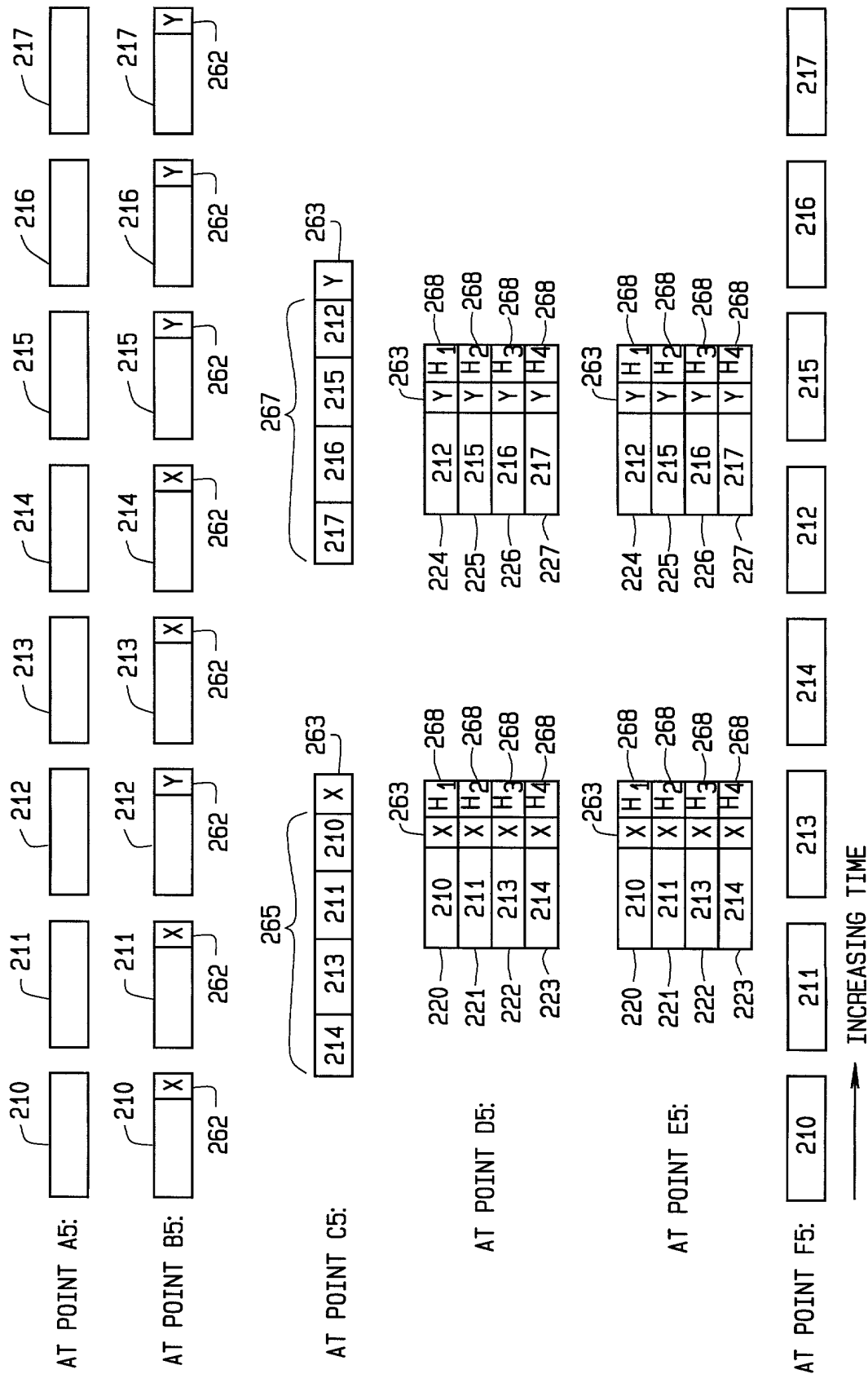


FIG. 14

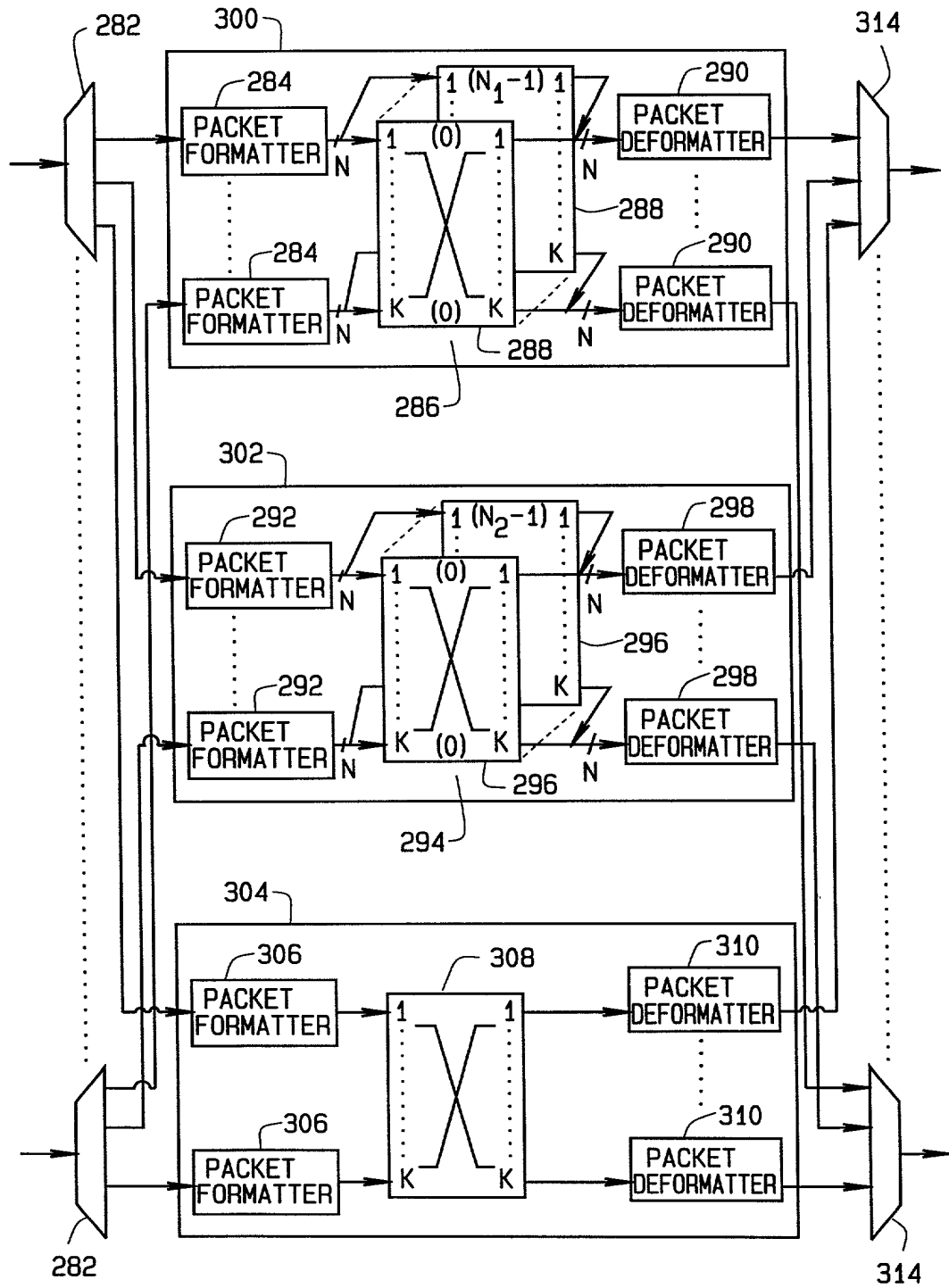


FIG. 15A

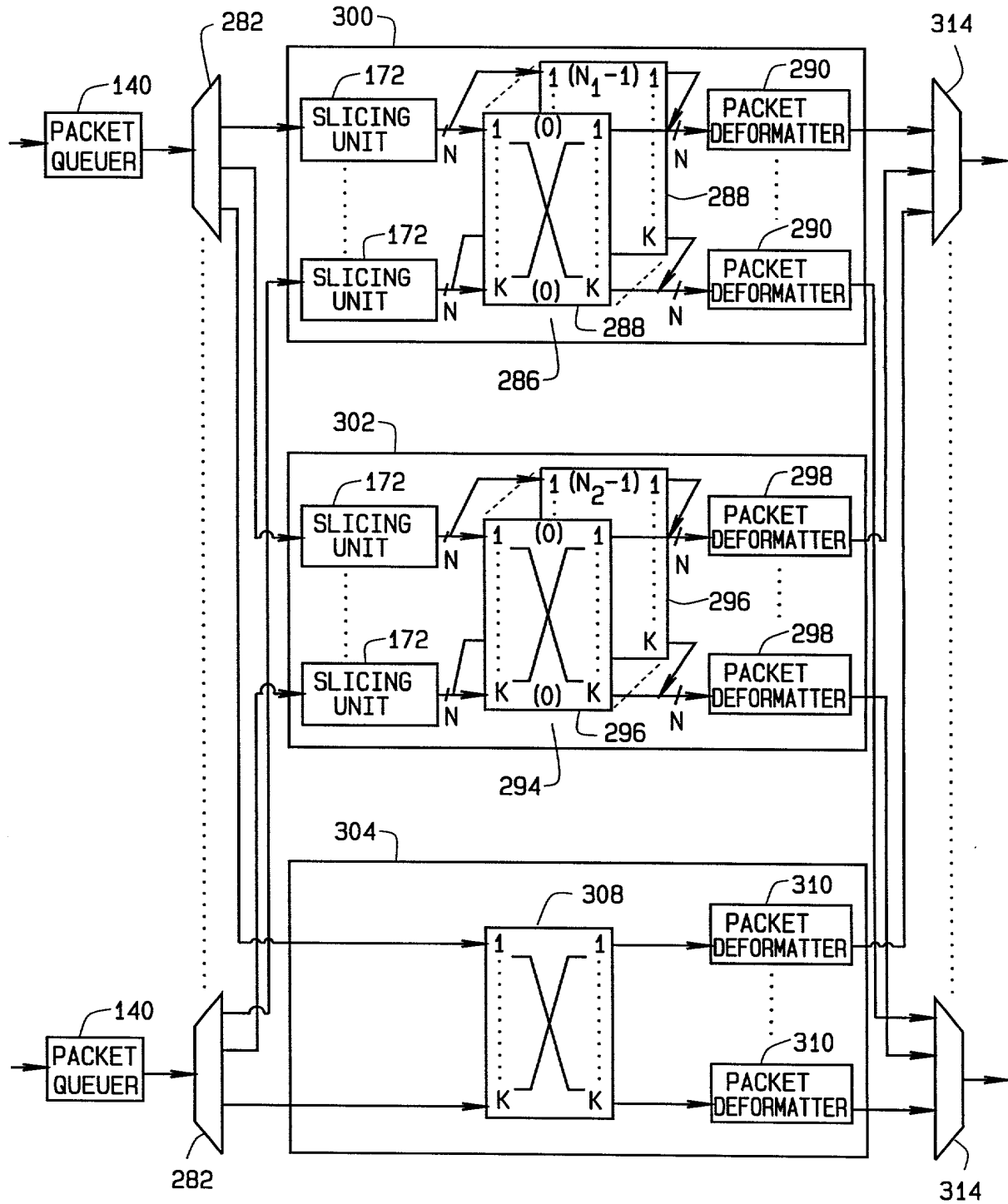


FIG. 15B

